



# SHARE THE ROAD.



ARRIVE ALIVE **DE**











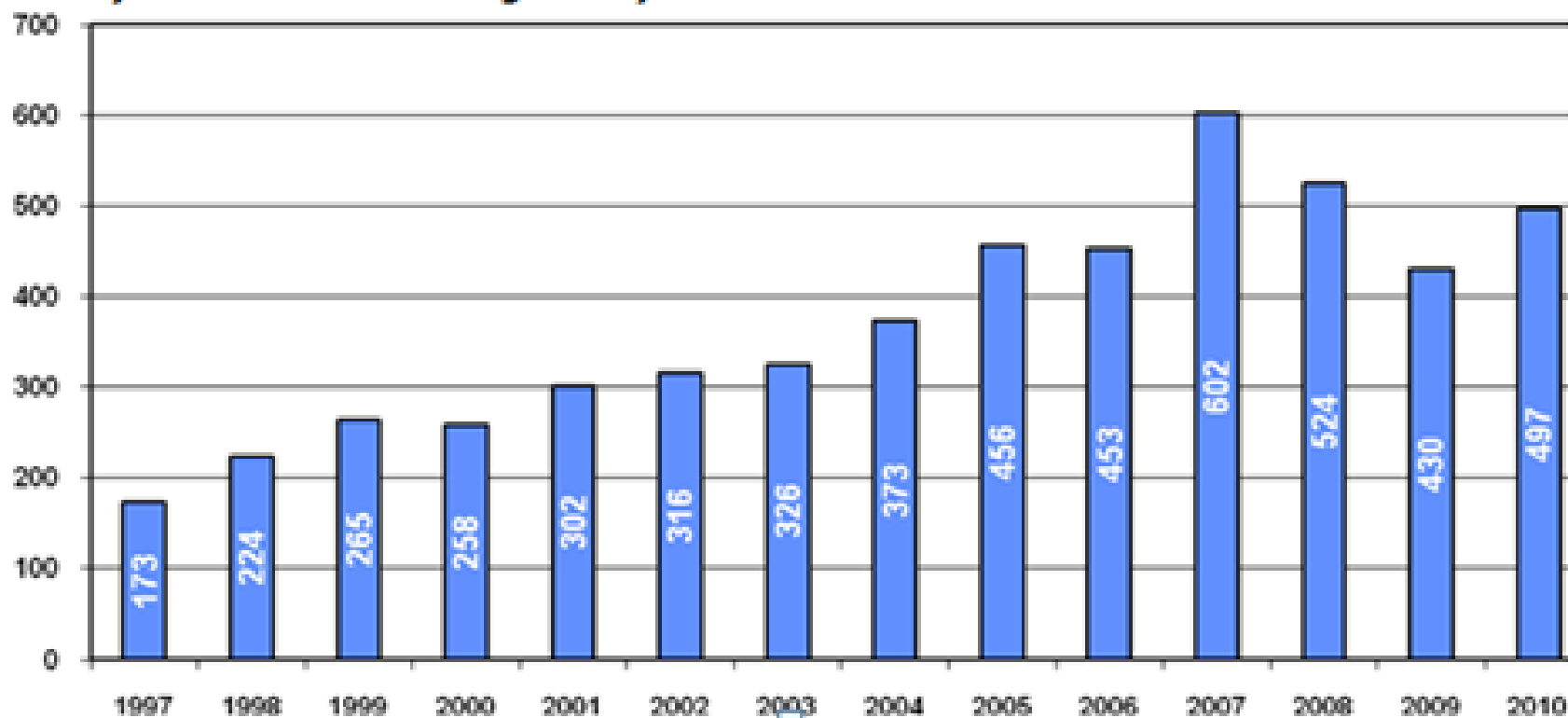
### **REGISTERED MOTORCYCLES IN REGION 3 BY YEAR**

State	Calendar Year						
	2004	2005	2006	2007	2008	2009	% Change 2004-2009
<i>Delaware</i>	17,485	18,987	22,788	23,246	24,453	25,676	47
<i>Dist of Columbia</i>	1,601	1,191	1,365	1,048	1,478	1,525	-5
<i>Kentucky</i>	53,478	56,152	58,959	61,900	65,002	68,251	28
<i>Maryland</i>	72,844	76,230	72,625	78,251	79,579	82,909	14
<i>North Carolina</i>	100,366	105,376	110,637	115,807	121,959	128,048	28
<i>Virginia</i>	75,457	77,854	81,172	80,008	82,969	78,954	5
<i>West Virginia</i>	19,534	17,702	40,730	44,844	48,945	49,033	151
<i>Region Total</i>	340,765	353,492	388,276	405,104	424,385	434,396	27
<i>US Total</i>	5,780,870	6,227,146	6,634,506	7,093,163	7,752,926	7,929,724	37

**Source: FHWA Highway Statistics**

<http://www.fhwa.dot.gov/policyinformation/statistics/2009/mv1.cfm>

***Motorcycle Riders Killed in Region 3 by Year***



## **2011 Statistics**

- In 2011, 18 motorcyclists were killed, ten more than in 2010.
- Only 8 of the 18 fatalities wore a helmet (44%)
- 8 of the motorcycle crashes were alcohol-related.
- The average age of the person killed was 46.



## **2012 statistics**

- So far this year, 5 people have been killed in m/c crashes (as of 4/18)
- 2 were not wearing helmets
- 4 involved motorist error
- None are believed to be alcohol-related

**Majority of motorcycle crashes in 2011 occurred between Friday and Sunday. 57% occur between 4 pm – midnight**

**The average age of motorcyclists killed in Delaware is over the age of 40.**



*Motorcycle Riders Killed in Region 3 by Age Group and Year*



## Common Factor - Motorcyclist error

- Alcohol use
- Speed
- Failure to negotiate a curve
- So far this year, 20% of crashes are m/c error

## Helmet Use

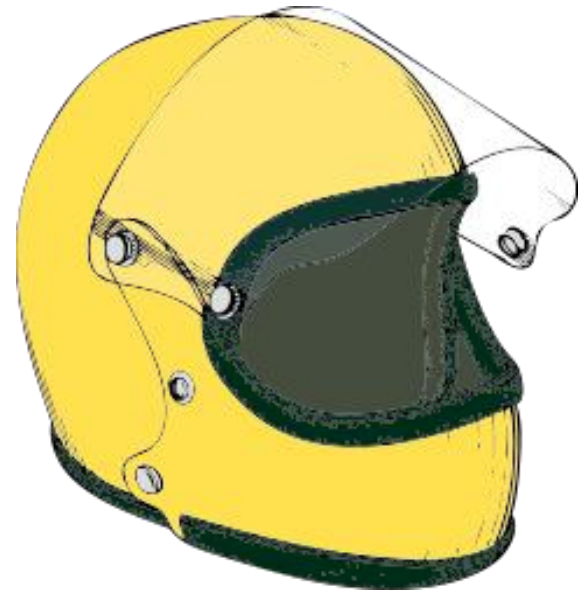
- In Delaware, motorcycle operators and passengers up to age 19 are required to wear helmets. Motorcycle riders over the age of 19 are required to have a helmet on their bike at all times.
- In 2011, 18 motorcyclists were killed in crashes; only 8 were wearing a helmet.



# Governor Vetoes Repeal of Motorcycle Helmet Law

"... our law encourages riders to use the helmets they are required to carry. The law may be imperfect, but it sends a signal – wearing a helmet while riding a motorcycle is something we value as a community. This requirement saves lives. Riders are more likely to wear helmets if they have to carry one on their motorcycle, and passengers picked up by motorcycle at least have the option to wear a helmet since, under current law, one must be provided"

July 13, 2011



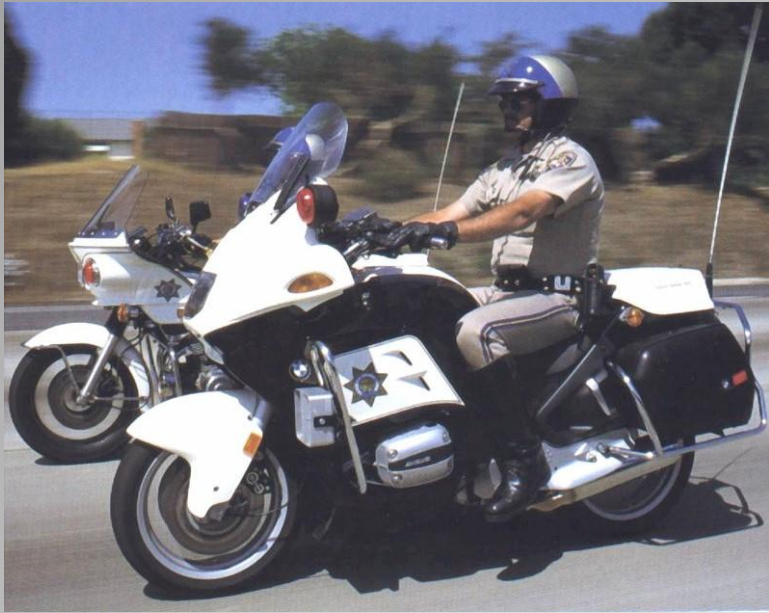
## Helmet Laws

State	Helmet Law Enacted	Helmet Law Repealed
District of Columbia	1970	
Delaware	1968	1978
Kentucky	1968	1998
Maryland	1992	
North Carolina	1968	
Virginia	1970	
West Virginia	1971	

## Helmet Use and Motorcycle Fatalities (H - Helmeted; U - Unhelmeted; T - Total)

State	2007			2008			2009			2010		
	H	U	T**	H	U	T**	H	U	T**	H	U	T**
<b>DE</b>	5	10	15	9	7	16	5	9	14	4	4	8
<b>DC</b>	1	1	2	7	1	8	2	2	4	1	0	1
<b>KY</b>	40	72	112	41	60	101	36	50	86	38	58	96
<b>MD</b>	82	12	94	83	8	91	59	10	69	71	10	81
<b>NC</b>	187	14	201	155	14	169	140	15	155	180	10	190
<b>VA</b>	116	12	128	82	3	85	71	6	77	83	2	85
<b>WV</b>	32	6	38	39	11	50	20	5	25	23	10	33
<b>Region</b>	463	127	590	416	104	520	333	97	430	400	94	494
<b>USA</b>	2781	2402	5183	3116	2108	5224	2436	1940	4487	2452	1847	4299

\*\* TOTAL DOES NOT INCLUDE UNKNOWN WHICH ARE INCLUDED IN THE REST OF THIS SECTION



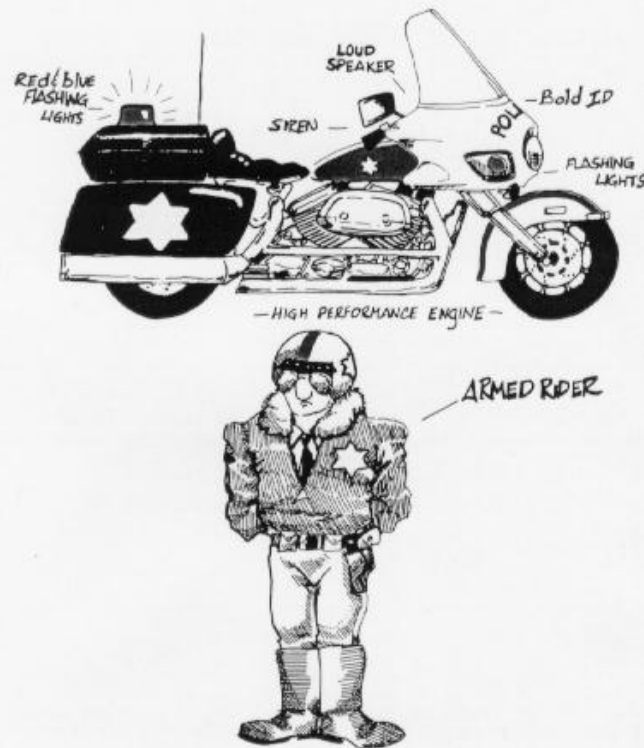
**In 2010, 6 Law Enforcement Officers lost their lives in Motorcycle Accidents while on-duty. Another 50 were killed in Motor Vehicle Collisions and 16 were struck by vehicles while outside their vehicles.**

Statistics Courtesy of National Law Enforcement Memorial Fund, [www.nleomf.org](http://www.nleomf.org)

**In Delaware, 4 Police Officers  
have died in the line of duty  
due to Motorcycle Accidents.**



# IS THIS WHAT IT TAKES FOR YOU TO NOTICE MOTORCYCLES



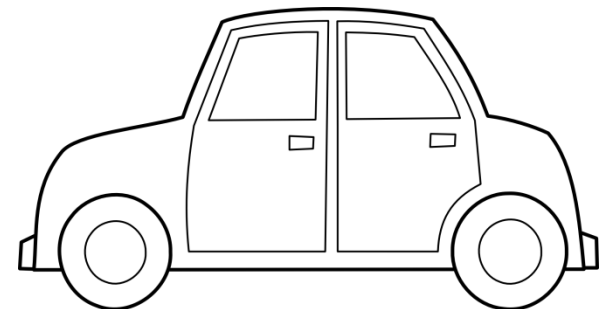




Motorcyclists are everywhere

# Tips for the motorist

- Look for motorcycles, especially when checking traffic at intersections
- Double check blind spots
- Allow more following distance





Ride Smart





Take an approved  
rider safety course.

Always wear  
proper safety gear.



# MANDATORY PERSONAL **PROTECTIVE EQUIPMENT**

& REQUIREMENT FOR  
ARNG PERSONNEL ON  
ANY DUTY STATUS



## Goggles and Face Shield.

Impact or shatter  
resistant goggles or  
full-faced shield  
protection attached to  
helmet. A windshield or  
eyeglasses alone are  
not sufficient.

## Helmets.

Certified to meet  
Department of  
Transportation (DOT)  
standards and  
properly fastened  
under the chin.

## Garment Visibility

A brightly colored outer  
upper garment during the  
day and a reflective  
upper garment during  
the night. Outer upper  
garment shall be  
clearly visible and not  
covered.

## Clothing

Long sleeved  
shirt or jacket, long  
trousers, and  
full-fingered gloves  
or mittens designed  
for use on a  
Motorcycle.

## STURDY FOOTWEAR.

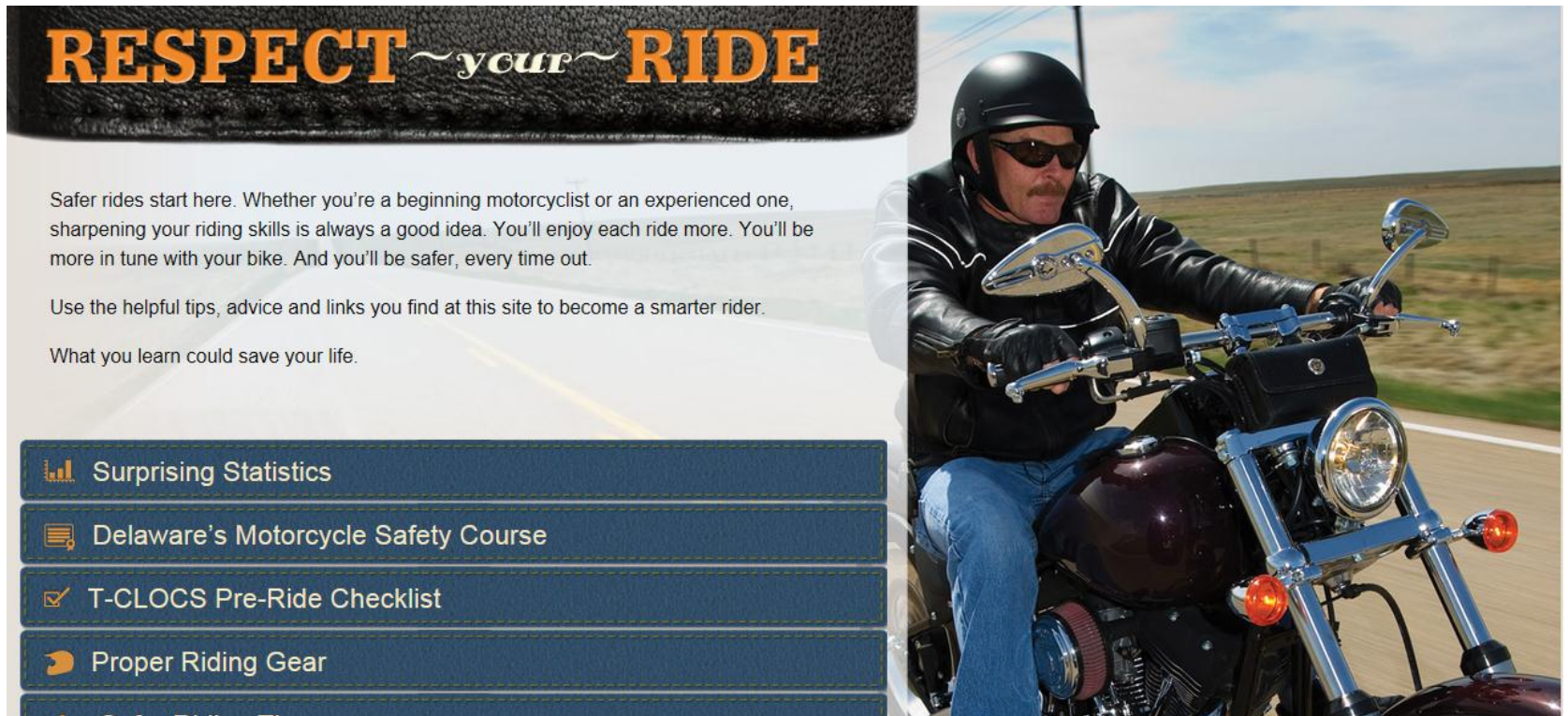
Leather boots  
or over-the  
ankle-shoes.



A Message from the Arkansas National Guard Safety Office, **BE SAFE, MAKE IT HOME!**



[www.motorcyclesafetyde.org](http://www.motorcyclesafetyde.org)  
for more information




## RESPECT ~your~ RIDE

Safer rides start here. Whether you're a beginning motorcyclist or an experienced one, sharpening your riding skills is always a good idea. You'll enjoy each ride more. You'll be more in tune with your bike. And you'll be safer, every time out.

Use the helpful tips, advice and links you find at this site to become a smarter rider.

What you learn could save your life.

- Surprising Statistics
- Delaware's Motorcycle Safety Course
- T-CLOCS Pre-Ride Checklist
- Proper Riding Gear



# Resources

- Delaware Office of Highway Safety [www.ohs.delaware.gov](http://www.ohs.delaware.gov)
- National Highway Traffic Safety Administration [www.nhtsa.gov](http://www.nhtsa.gov)
- Delaware Department of Motor Vehicles [www.de.dmv.gov](http://www.de.dmv.gov)
- Delaware M/C Training Course [www.de.dmv.gov/motorcycle](http://www.de.dmv.gov/motorcycle)
- Motorcycle Safety Foundation [www.msf-usa.org](http://www.msf-usa.org)

